PART B - FEE(S) TRANSMITTAL

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N SUITE 800

WASHINGTON, DC 20037



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

300.00 DA

				_							
APPLICATION NO. FII		ING DATE FIRST		F NAMED INVENTOR		R	ATTORNEY DOCKET NO.			CONFIRMATION NO.	
10/572.504 03/17/2006		7/2006		Takeshi HAR	kA.		Q93709			4388	
TITLE OF INVENTIO	N: STEERING AN	GLE SENSOR									
APPLN. TYPE	SMALL ENTITY			PUBLICATIO FEE		PREV. PAID ISSUE FEE		TOTAL FEE(S DUE		S) DATE DUE	
nonprovisional	NO	NO \$1510.00				\$0.00		\$1,810.00		01/03/2009	
	EXAMINER			ART UNIT		CLASS-SUBCLASS					
	Wae Lenny LOUIE	/		3661		,	· · · · · · · · · · · · · · · · · · ·				
· .											
1. Change of correspon							n the patent front p	_	1 -	Sughrue Mion, PLLC	
☐ Change of correspon PTO/SB/122) attached.		hange of Corres	pondence A	ddress form			of up to 3 regisents OR, alternative		2		
"Fee Address" indic	,				(2) th	e name o	f a single firm (having as a			
03-02 or more recent) /	ATTACHED, Use o	f a Customer N	umber is re	quired.			ered attorney or ag 2 registered patent		3 .		
					agents	. If no na	ame is listed, no n				
3. ASSIGNEE NAME	AND RESIDENCE	DATA TO BE	PRINTED	ON THE PAT	printed ENT (p)		e)				
PLEASE NOTE, Unle	ss an assignee is ide	ntified below, n	o assignee	data will appe	ar on th	e patent. l	f an assignee is id	entified below	, the	document has been filed for	
recordation as set forth		-				ig an assig	nment.				
(A) NAME OF ASSIGNSK LTD.	NEE (B) KESI Fokyo, Japan	DENCE: (CITY	and STAT	E OR COUN	IKY)						
NSK STEERING CO		Tokyo, Japan	1								
				oe printed on t	he paten	ıt): 🗆 Indi	vidual 🗹 Corporat	ion or other pi	rivate	e group entity Government	
4a. The following fee(s) are submitted:			4b. Payme	nt of Fed	(s): (Plea	se first reapply ar	y previously	paid	issue fee shown above)	
☑ Issue Fee				☐ A check is enclosed.							
☑ Publication Fee (No small entity discount permitted)				☐ Payment by credit card. Form 1310-2038 is attached.							
☐ Advance Order - # of Copies				☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-4880.							
				☑ The USPTO is directed and authorized to charge all required fees to Deposit Account No.							
				<u>19-4880</u> . I	Please al	so credit a	iny overpayments t	o said Deposi	t Acc	ount.	
5. Change in Entity Sta							1	CALTITAL	C	. 12 CED 1 277 (V2)	
a. Applicant claims						-	-			e 37 CFR 1.27(g)(2).	
	•				•					application identified above.	
party in interest as show						ner than th	e applicant, a regis	ered attorney	or a	gent; or the assignce or other	
Authorized Signature	<u>_</u>	2052			Date			Nover	nber	19, 2008	
Typed or Printed Name		Christopher R. I	Lipp		Regist	ration No.		41,15	7		
Modified PTOL-85 (Re	v. 08/08 Approved	for use through	08/31/2010	·.			11/20/2008	SZEWDIE2 00	30000	059 194880 10572504	
							01 FC:1501 02 FC:1504	1510. 300.	00 I	DA	

PART B - FEE(S) TRANSMITTAL

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NV SUITE 800

WASHINGTON, DC 20037



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan NSK STEERING CO., LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies The Director is hereby authorized to charge the required fee(s), any deficiency, or credit and overpayment, to Deposit Account Number 19-4880.													
APPLN. TYPE SMALL NO \$1510.00 \$300.00 \$0.00 \$1,810.00 \$1,810.00 \$1,000 \$1,810.00 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,000 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,810.00 \$1,000 \$1,000 \$1,810.00 \$1,000 \$1	APPLICATION NO. FILING DATE		G DATE	FIRST NAMED INVENTOR			ATTORNEY D	OCKET NO.	CONFIRMATION NO.				
APPLN. TYPE SMALL ISSUE FEE PUBLICATION PREV. PAID ISSUE FEE TOTAL FEE(S) DATE DUE nonprovisional NO \$1510.00 \$300.00 \$0.00 \$1,810.00 \$1,810.00 \$1,003/2009 EXAMINER ART UNIT CLASS-SUBCLASS Was Lenny LOUIE: 3661 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363) Change of correspondence address for Change of Correspondence Address from PTO/SB/12) attached. 1. Change of correspondence address for Change of Correspondence Address from PTO/SB/12) attached. 1. Change of correspondence address indication for "Fee Address" indication for "Fee Address" indication for "Fee Address" indication for Tor Address from PTO/SB/17, Rev and the pattern from the patent from t	10/572.504 03/17/2006				Takeshi HARA	١	Q937	709	4388				
nonprovisional NO \$1510.00 \$300.00 \$0.00 \$1,810.00 \$1/03/2009 EXAMINER ART UNIT CLASS-SUBCLASS Was Lenny LOUIE 3661 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363 2. For printing on the patent front page list (1) the names of up to 3 registered patent attomeys or agents of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attomeys or agents OR, alternatively, 2 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attomeys or agents OR, alternatively, 2 (3) the name of up to 2 registered patent attomeys or agents OR, alternatively, 2 (3) the name of up to 2 registered patent attomeys or agents OR, alternatively, 2 (3) the name of up to 3 registered attomey or agent) and the names of up to 2 registered attomeys or agents OR, alternatively, 2 (3) the name of up to 2 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 2 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 2 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 2 registered attorney or agent) and the names of up to 2 registered attorney or agent) and the names of up to 2 registered attorney or agent) and the names of up to 2 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent) and the names of up to 3 registered attorney or agent on the patent. If names of up to 2 registered attorney or agent, and the names of up to 3 registered attorney or agent, and the names of up to 3 registered attorney or agent, and the names of	TITLE OF INVENTION: STEERING ANGLE SENSOR												
EXAMINER ART UNIT CLASS-SUBCLASS Change of correspondence address or indication of "Fee Address" (37 CFR 1.363 2. For printing on the patent front page list 1. Sughrue Mion, PLLC Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 1 the names of up to 3 registered patent attorneys or agents On a literatively, 2 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents On, alternatively, 2 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name will be printed. 2 (3) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTIE: Unless an assignue is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for the coordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignmen. (A) NAME OF ASSIGNEE: (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual @ Corporation or other private group entity Government of Fee(5): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form 1310-2038 is attached. Payment by credit card. Form 13	APPLN. TYPE	,	ISSUE FEE			ON PREV.	PAID ISSUE FEE) DATE DUE				
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363 2. For printing on the patent front page list 1 Sughrue Mion, PLLC Change of correspondence address form (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 2 (2) the name of a single firm (flaving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents OR. Alternatively, 2 (2) the name of a single firm (flaving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	nonprovisional	NO	\$1510.00		\$300.00		\$0.00	\$1,810.00	01/03/2	2009			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev O3-02 or more recent) ATTACHED. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE. Unless an assignce is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE: (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan NSK STEERING CO. LTD. Tokyo, Japan NSK STEERING Fee □ A check is enclosed. □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copies □ A check is enclosed. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is		EXAMINER			ART UNIT	CLA	ASS-SUBCLASS						
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication from PTO/SB/17; Rev O3-02 or more recent) ATTACHED. Use of a Customer Number is required. "Tee Address" indication (or "Fee Address" Indication from PTO/SB/17; Rev O3-02 or more recent) ATTACHED. Use of a Customer Number is required. "Tee Address" indication (or "Fee Address" Indication from PTO/SB/17; Rev O3-02 or more recent) ATTACHED. Use of a Customer Number is required. "Tee Address" indication (or "Fee Address" Indication from PTO/SB/17; Rev O3-02 or more recent) ATTACHED. Use of a Customer Number is required. "Tee Address" indication (or "Fee Address" Indication from PTO/SB/17; Rev O3-02 or more recent) ATTACHED. Use of a Customer Number is required. "ATTACHED. Use of a Customer Number is required. "A ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE. Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan Tokyo,		Wae Lenny LOUIE			3661								
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 2 (2) the name of a single firm (having as a member a registered attorney or agent) and the ames of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. (2) the name of a single firm (having as a member a registered patent attorneys or agent). If no name is listed, no name will be printed. (3) NAME OF ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE. Unless an assignce is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan NSK STEERING CO, LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual ⊠ Corporation or other private group entity Government of Fee(s) are submitted: Ab Payment of Fee(s). (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form 1310-2038 is attached. Payment by credit card. Form 1310-2038 is attached. The USPTO is directed and authorized to charge the required fee(s), any deficiency, or credit an overpayment, to Deposit Account Number 19-4880. Please also credit any overpayments to said Deposit Account Number 19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) A check is enclosed. Deposit Account Number 19-4880. Please also credit any overpayments to said Deposit Account. Payment by credit card. Form 1310-2038 is attached. The Director of the USPTO is requested to pay let the required fee fee and Publication Fee (if require	1 Change of correspor	ndence address or ind	lication of "Fe	e Address"	(37 CFR 1.363	2. For printing	on the patent front p	page list 1	Sughrue Mion, PI	LLC			
member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE: NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE: (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan Please check the appropriate assignce category or categories (will not be printed on the patent): □ Individual ☑ Corporation or other private group entity □ Government at the following fee(s) are submitted: □ A check is enclosed. □ Issue Fee □ A check is enclosed. □ Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) □ Payment by credit card. Form 1310-2038 is attached. □ Advance Order - # of Copies □ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit and overpayment, to Deposit Account Number 19-4880. □ The USPTO is directed and authorized to charge all required fees to Deposit Account Nu19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) □ A paplicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or oth party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature □ Date □ November 19, 2008	☐ Change of correspon	ndence address (or C			form (1) the names of up to 3 registered patent								
names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE: DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE: NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE: (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan NSK STEERING CO., LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): □ Individual ☑ Corporation or other private group entity □ Government at The following fee(s) are submitted: □ As The following fee(s) are submitted: □ Issue Fee □ A check is enclosed. □ Publication Fee (No small entity discount permitted) □ Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) □ Issue Fee □ A check is enclosed. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. Form 1310-2038 is attached. □ Payment by credit card. For	"Fee Address" indi	cation (or "Fee Add	iress" Indicat	ion form PT	O/SB/47; Rev								
agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE. Unless an assignce is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan NSK STEERING CO., LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): □ Individual ☑ Corporation or other private group entity □ Government at The following fee(s) are submitted: □ A Syment of Fee(s): (Please first reapply any previously paid issue fee shown above) □ Issue Fee □ A check is enclosed. □ Publication Fee (No small entity discount permitted) □ Payment by credit card. Form 1310-2038 is attached. □ Advance Order - # of Copies □ The USPTO is directed and authorized to charge the required fee(s), any deficiency, or credit an overpayment, to Deposit Account Number 19-4880. □ The USPTO is directed and authorized to charge all required fees to Deposit Account N. 19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) □ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or othe party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature □ Date □ November 19, 2008	03-02 or more recent) ATTACHED. Use of a Customer Number is requir					names of up to	o 2 registered patent	attorneys or	· · · · · · · · · · · · · · · · · · ·				
PLEASE NOTE. Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE: (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of the properties of the patent of Fee(s): (Please first reapply any previously paid issue fee shown above) Issue Fee	agents. If no name is listed, no name will												
recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE: (B) RESIDENCE: (CITY and STATE OR COUNTRY) NSK LTD. Tokyo, Japan NSK STEERING CO., LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government of Entity (States Check in the patent) Individual Corporation or other private group entity Government Government Individual Corporation or other private group entity Individual Corporation Individual Corporation Individual Corporation Individual Corporation Individual Individual	3. ASSIGNEE NAME	AND RESIDENCE	DATA TO I	BE PRINTE	D ON THE PATI	ENT (print or ty	rpe)						
NSK LTD. Tokyo, Japan NSK STEERING CO., LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The following fee(s) are submitted: 4c. The following fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The following fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit and overpayment, to Deposit Account Number 19-4880. 4c. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit and overpayment, to Deposit Account Number 19-4880. 4c. The Director is hereby authorized to charge all required fees to Deposit Account Number 19-4880. 4c. The Director is hereby authorized to charge all required fees to Deposit Account Number 19-4880. 4c. The USPTO is directed and authorized to charge all required fees to Deposit Account Number 19-4880. 4c. The USPTO is directed and authorized to charge all required fees to Deposit Account Number 19-4880. 4c. The USPTO is directed and proventiation fees to Deposit Account Number 19-4880. 4c. The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above party in interest as shown by the records of the United States Patent and Trademark Office. 4d. Director of the USPTO is requested to charge all required parts are parts and publication fee (if any) or re-apply any previously paid issue fee to the application identified above parts are parts and publication fee (if required) will not be a	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for												
NSK STEERING CO., LTD. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☑ Corporation or other private group entity ☐ Government da. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☑ Issue Fee ☐ A check is enclosed. ☑ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form 1310-2038 is attached. ☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit an overpayment, to Deposit Account Number 19-4880. ☑ The USPTO is directed and authorized to charge all required fees to Deposit Account. 5. Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or othe party in interest as shown by the records of the United States Patent and Trademark Office. Date November 19, 2008	(A) NAME OF ASSIC	ONEE (B) RES	IDENCE: (CI	TY and STA	ATE OR COUNT	RY)							
Please check the appropriate assignee category or categories (will not be printed on the patent): 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. The following fee(s) are submitted: 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4c. Payment of Fee(s): (Please also credit and order payment of the payment of t	NSK LTD.	Tokyo, Japan											
4a. The following fec(s) are submitted: State Sta							_						
☐ Issue Fee ☐ A check is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form 1310-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit an overpayment, to Deposit Account Number 19-4880. ☐ The USPTO is directed and authorized to charge all required fees to Deposit Account Note 19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or othe party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature ☐ Date ☐ November 19, 2008	Please check the appro	opriate assignee cate	gory or catego	ories (will no	ot be printed on th	ne patent): 🗆 In	dividual 🗹 Corporat	tion or other priva	te group entity LI Go	overnment			
☐ Payment by credit card. Form 1310-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit an overpayment, to Deposit Account Number 19-4880. ☐ The USPTO is directed and authorized to charge all required fees to Deposit Account Not 19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature ☐ Date ☐ November 19, 2008	4a. The following fee(s) are submitted:				4b. Paymen								
□ Advance Order - # of Copies □ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit an overpayment, to Deposit Account Number 19-4880. □ The USPTO is directed and authorized to charge all required fees to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) □ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature □ Date □ November 19, 2008	☑ Issue Fee												
overpayment, to Deposit Account Number 19-4880. The USPTO is directed and authorized to charge all required fees to Deposit Account Note 19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Date November 19, 2008	☑ Publication Fee (No	o small entity discou	nt permitted)		•	·							
19-4880. Please also credit any overpayments to said Deposit Account. 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date November 19, 2008	☐ Advance Order - # of Copies				☑ The Dire overpayment	☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-4880.							
□ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature □ Date □ November 19, 2008	☑ Th 19-48					The USPTO is directed and authorized to charge all required fees to Deposit Account No. 9-4880. Please also credit any overpayments to said Deposit Account.							
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abov NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date November 19, 2008	5. Change in Entity St	atus (from status inc	licated above)									
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date November 19, 2008	a. Applicant claims	SMALL ENTITY	status. See 37	CFR 1.27.									
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date November 19, 2008	The Director of the US	SPTO is requested to	apply the Iss	ue Fee and F	Publication Fee (in	f any) or to re-a	pply any previously	paid issue fee to the	ne application identif	ied above.			
Autorized Signature Al 157	NOTE: The Issue Fee	and Publication Fee	(if required)	will not be a	accepted from any	yone other than	the applicant; a regi	stered attorney or	agent; or the assign	ee or other			
Typed or Printed Name Christopher R. Lipp Registration No. 41,157	Authorized Signature		225	> _		Date		November 19, 2008					
	Typed or Printed Nan	ne	Christopher	R. Lipp		Registration i	1 0.	41,157					